



Data centers around the world are powering advanced algorithms, artificial intelligence, timely transactions, real-time research, social media and more. Known for impressive computing power and massive real estate, modern data centers are the foundation for today's digital infrastructure. To keep pace with business, IT professionals need to be ready to respond, scale and secure their data centers at a moment's notice. For more than 30 years, some of the largest data centers have relied on Sycomp to support and scale their IT operations around the globe.

**Data center leaders are increasingly turning to high density and modular rack systems to handle more computing power in a smaller footprint.**

Sycomp's state-of-the-art Integration Centers located in North and South America, Asia and Europe are fully resourced with trained and certified engineers who design, build, integrate, test, and deploy advanced systems around the globe. Sycomp's engineers work hand-in-hand with our program managers and logistics and warehousing experts to rack and roll your systems by seamlessly integrating essential hardware, software, and networking components.

### Sycomp's Data Center Rack Integration capabilities include:



Program Management



Engineering and Design



Integration and Configuration



Logistics and Delivery



Support and Services



Cable Dressing



## Program Management

Every project starts with results and outcomes in mind. Sycomp's team of program managers will understand the IT and business requirements first, and then scope the project right-sized for your organization.



## Engineering and Design

Skilled system engineers will create the blueprint needed to support your IT infrastructure including enterprise systems, hyper-converged systems or rack-mounted systems. Our engineers are experts in enterprise systems, storage, networking, and security, and understand computing requirements needed to handle data-intensive workloads.



## Integration and Configuration

Sycomp offers end-to-end integration services from our global Integration Centers (ICs) or on-site white glove services. This includes complete system builds and configurations, firmware updates, operating systems, IP address configurations, cable and labeling, asset tagging, inventory management, and more. Our ICs are designed to stage, build and deploy high-volume systems quickly.



## Logistics and Delivery

Sycomp's Global Logistics professionals are experts in packing, crating, shipping and managing supply chain processes to ensure accurate and on-time delivery. With global shipping to more than 150 countries, Sycomp's in-house customs specialists, as well as broker relationships and partners around the world, make international shipping easy for customers.



## Support and Services

Sycomp provides comprehensive service and support models to ensure your project or program is highly successful and exceeds expectations. Sycomp offers tiered support, Smart Hands, Staff Augmentation, and customized training and knowledge transfer for better systems management outcomes.



## Cable Dressing

Sycomp's cable dressing services include organizing cable groupings by type and length for optimal alignment and a clean infrastructure. Cables are labeled end-to-end to simplify tracing and Velcro or zip ties are used to securely bundle cables on either side of the rack to enhance serviceability. Plus, every cable connection is tested to guarantee a seamless and efficient system.

**Sycomp's Professional Services team will design a data center solution that meets your business and IT requirements. Whether your organization needs onsite data center support or requires custom build and integration services at Sycomp's Integration Centers (ICs), Sycomp's team of experts will tailor the right solution for you.**

## About Sycomp

Sycomp is a global IT services and logistics provider with extensive expertise in cloud, data center, endpoint management and security solutions. Sycomp's diverse team of consultants and engineers deliver on the company's mission to tackle challenging global IT projects through its state-of-the-art integration and warehouse centers and global technology partnerships. Headquartered in the heart of Silicon Valley, California, Sycomp has successfully shipped, deployed and managed complex IT projects and supporting assets in more than 150 countries helping its Fortune 500 customers and global partners realize a world without boundaries. Visit [sycomp.com](https://www.sycomp.com) for more information.

Scale your IT operations around the globe with Sycomp Data Center Rack Integration & Implementation services. Contact Sycomp today at [getservices@sycomp.com](mailto:getservices@sycomp.com)

